CLAIM SET AS AMENDED

1. (Currently Amended) A tricycle with a rocking mechanism, comprising:

a pair of suspension arms extending leftwardly and rightwardly from a body frame;

rear wheels mounted for upward and downward movement independently of each

other on said suspension arms; and

a rocking mechanism for permitting leftward and rightward rocking movement of said

body frame with respect to a suspension arms side, the rocking mechanism being provided

between said suspension arms side and a body frame side,

wherein said left and right suspension arms are connected to each other by resilient

means and connection means, the connection means including a pair of substantially L-

shaped bell cranks provided at the opposite ends of said resilient means.

2. (Currently Amended) The tricycle with a rocking mechanism according to claim 1,

said connection means comprising:

links mounted for swinging movement on said suspension arms, the and substantially

L-shaped bell cranks being mounted for swinging movement at ends of said links;

a first fulcrum provided at a bent portion of each of said bell cranks;

second and third fulcra provided at the two end portions of each of said bell cranks,

wherein said first fulcra are mounted at the ends of said links, said second fulcra are

mounted on said body frame side, and said third fulcra are mounted at the end portions of

said resilient means.

Amendment dated_

Reply to Office Action of May 23, 2005

Docket No. 0505-1204P Art Unit: 3616

Page 3 of 11

3. (Currently Amended) The tricycle with a rocking mechanism according to claim 2,

wherein said L-shaped bell cranks are left and right L-shaped bell cranks are connected at

said second fulcra thereof to end portions of a connection member while a middle portion of

said connection member is mounted for swinging movement on said body frame, and said

connection member and said resilient means are disposed substantially in parallel to each

other.

4. (Original) The tricycle with a rocking mechanism according to claim 3, wherein

said resilient means is disposed above said connection member.

5. (Original) The tricycle with a rocking mechanism according to claim 3, wherein

the body frame includes a J frame having a lower horizontal portion extending substantially

horizontally, a rear end inclined portion having an upper end side is displaced rearwardly

with respect to a lower end side, and an upper inclined portion having a front end portion

displaced upwardly with respect to a rear end portion, the right and left suspension arms

being mounted on the rear end inclined portion of the J frame.

6. (Original) The tricycle with a rocking mechanism according to claim 2, wherein

the links are arcuate-shaped.

Amendment dated_

Reply to Office Action of May 23, 2005

Docket No. 0505-1204P Art Unit: 3616

Page 4 of 11

7. (Currently Amended) The tricycle with a rocking mechanism according to claim 2,

wherein each of the L-shaped bell cranks is composed of two crank plates and includes a first

bolt serving as the first fulcrum, a second bolt serving as the second fulcrum, a third bolt

serving as the third fulcrum, and a fourth bolt serving as a stopper pin for restricting the

extending and contracting movement of the resilient-member means.

8. (Original) The tricycle with a rocking mechanism according to claim 7, wherein

the connection member is formed with sectoral portions of a sectoral shape provided at the

opposite ends thereof and includes arcuate elongated holes provided in the sectoral portions,

respectively, the fourth bolts each serving as the stopper pin are fitted in the arcuate

elongated holes to restrict the inclination angles of the bell cranks with respect to the

connection member, respectively.

9. (Original) The tricycle with a rocking mechanism according to claim 5, wherein

the connection member is mounted on the rear end inclined portion of the J frame through

the rocking mechanism.

10. (Original) The tricycle with a rocking mechanism according to claim 1, wherein

the rocking mechanism is a Neidhardt damper.

11. (Currently Amended) A tricycle with a rocking mechanism, comprising:

Application No. 10/606,363
Amendment dated

Reply to Office Action of May 23, 2005

Docket No. 0505-1204P Art Unit: 3616

Page 5 of 11

a pair of suspension arms extending leftwardly and rightwardly from a body frame;

rear wheels mounted for upward and downward movement independently of each other on said suspension arms; and

a rocking mechanism for permitting leftward and rightward rocking movement of said body frame, the rocking mechanism and a connection member being mounted for swinging movement on said body frame by a through pin,

wherein said left and right suspension arms are connected to each other by a shock absorber and connection means, the connection means including a pair of substantially L-shaped bell cranks provided at the opposite ends of said shock absorber.

12. (Currently Amended) The tricycle with a rocking mechanism according to claim 11, said connection means comprising:

links mounted for swinging movement on said suspension arms-and, the substantially L-shaped bell cranks being mounted for swinging movement at ends of said links;

a first fulcrum provided at a bent portion of each of said bell cranks;

second and third fulcra provided at the two end portions of each of said bell cranks,

wherein said first fulcra are mounted at the ends of said links, said second fulcra are mounted on said body frame side, and said third fulcra are mounted at the end portions of said shock absorber.

Amendment dated_

Reply to Office Action of May 23, 2005

Docket No. 0505-1204P Art Unit: 3616

Page 6 of 11

13. (Currently Amended) The tricycle with a rocking mechanism according to claim

12, wherein said L-shaped bell cranks are left and right L-shaped bell cranks are connected at

said second fulcra thereof to end portions of the connection member while a middle portion

of said connection member is mounted for swinging movement on said body frame, and said

connection member and said shock absorber are disposed substantially in parallel to each

other.

14. (Original) The tricycle with a rocking mechanism according to claim 13, wherein

said shock absorber is disposed above said connection member.

15. (Original) The tricycle with a rocking mechanism according to claim 13, wherein

the body frame includes a J frame having a lower horizontal portion extending substantially

horizontally, a rear end inclined portion having an upper end side is displaced rearwardly

with respect to a lower end side, and an upper inclined portion having a front end portion

displaced upwardly with respect to a rear end portion, the right and left suspension arms

being mounted on the rear end inclined portion of the J frame.

16. (Original) The tricycle with a rocking mechanism according to claim 12, wherein

the links are arcuate-shaped.

Amendment dated_

Reply to Office Action of May 23, 2005

Docket No. 0505-1204P Art Unit: 3616

Page 7 of 11

17. (Original) The tricycle with a rocking mechanism according to claim 12,

wherein each of the L-shaped bell cranks is composed of two crank plates and includes a first

bolt serving as the first fulcrum, a second bolt serving as the second fulcrum, a third bolt

serving as the third fulcrum, and a fourth bolt serving as a stopper pin for restricting the

extending and contracting movement of the shock absorber.

18. (Original) The tricycle with a rocking mechanism according to claim 17, wherein

the connection member is formed with sectoral portions of a sectoral shape provided at the

opposite ends thereof and includes arcuate elongated holes provided in the sectoral portions,

respectively, the fourth bolts each serving as the stopper pin are fitted in the arcuate

elongated holes to restrict the inclination angles of the bell cranks with respect to the

connection member, respectively.

19. (Original) The tricycle with a rocking mechanism according to claim 15, wherein

the connection member is mounted on the rear end inclined portion of the J frame through

the rocking mechanism.

20. (Original) The tricycle with a rocking mechanism according to claim 10, wherein

the rocking mechanism is a Neidhardt damper.